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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/590,481	08/24/2006	Takashi Yamamoto	1011350-000379	8950
21839 7590 03/17/2009 BUCHANAN, INGERSOLL & ROONEY PC POST OFFICE BOX 1404 ALEXANDRIA, VA 22313-1404			EXAMINER	
			MULCAHY, PETER D	
ALEXANDRIA	A, VA 22313-1404		ART UNIT	PAPER NUMBER
			1796	
			NOTIFICATION DATE	DELIVERY MODE
			03/17/2009	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ADIPFDD@bipc.com

	Application No.	Applicant(s)	
	10/590,481	YAMAMOTO ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	Peter D. Mulcahy	1796	
The MAILING DATE of this communication app	•	L L	
This application is abandoned in view of:			
 Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of N period for reply (including a total extension of time of (b) A proposed reply was received on, but it does 	Mailing or Transmission dated month(s)) which expired on	<u> </u>	
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 0	d Notice of Appeal (with appeal fee)		
(c) A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See		tempt at a proper reply, to the non-	
(d) 🛮 No reply has been received.			
 2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 (a) The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory per Allowance (PTOL-85). 	85). s received on (with a Certifi	cate of Mailing or Transmission dated	
(b) ☐ The submitted fee of \$ is insufficient. A balance	e of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 3	7 CFR 1.18(d), is \$	
(c) \square The issue fee and publication fee, if applicable, has no	ot been received.		
3. Applicant's failure to timely file corrected drawings as requestional Allowability (PTO-37).	•		
(a) ☐ Proposed corrected drawings were received onafter the expiration of the period for reply.	_ (with a Certificate of Mailing or Tra	ansmission dated), which is	
(b) \square No corrected drawings have been received.			
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the as	ssignee of the entire interest, or all of	
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	n attorney or agent (acting in a repre	esentative capacity under 37 CFR	
6. The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair		use the period for seeking court review	
7. ☐ The reason(s) below:			
	/Peter D. Mulcahy/ Primary Examiner, Art Ui	nit 1796	
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	aw the holding of abandonment under 3	7 CFR 1.181, should be promptly filed to	

minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20090312